

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-13. (canceled)

1 14. (currently amended) A magnetic recording medium comprising:
2 a substrate; and
3 a laminated layer formed on the substrate,
4 the laminated layer comprising a first seed layer, a second seed layer, a first
5 underlayer, a second underlayer, and a magnetic layer,
6 wherein the second seed layer comprises Cr or a Cr alloy containing Cr and at
7 least one element selected from the group consisting of: Ti, Mo, and W,
8 the first underlayer comprising at least one of Co or Ni,
9 the first underlayer further comprising one of Al, Ti, or Al and Ti,
10 wherein the first seed layer comprises at least 35 at.% to 65 at.% ~~atomic weight~~ of
11 Ti and at least 35 at.% to 65 at.% ~~atomic weight~~ of Al.

1 15. (previously presented) A magnetic recording medium comprising:
2 a substrate; and
3 a laminated layer formed on the substrate,
4 the laminated layer comprising a first seed layer, a second seed layer, a first
5 underlayer, a second underlayer, and a magnetic layer,
6 wherein the second seed layer comprises Cr or a Cr alloy containing Cr and at
7 least one element selected from the group consisting of: Ti, Mo, and W,
8 the first underlayer comprising at least one of Co or Ni,
9 the first underlayer further comprising one of Al, Ti, or Al and Ti,
10 wherein the first seed layer comprises at least Cr and one of Ti, Ta, or Ti and Ta.

1 16. (previously presented) The magnetic recording medium according to
2 claim 14, wherein a thickness of the second seed layer is in the range of 0.3 to 7.5 nm.

17-18. (canceled)

1 19. (currently amended) The magnetic recording medium according to claim
2 ~~15~~16, wherein a thickness of the second seed layer is in the range of 0.3 to 2.5 nm.

20-29. (canceled)

1 30. (previously presented) The magnetic recording medium according to
2 claim 15, wherein the first seed layer comprises at least 35 at.% to 70 at.% of Cr.

1 31. (new) The magnetic recording medium according to claim 15, wherein a
2 thickness of the second seed layer is in the range of 0.3 to 7.5 nm.

1 32. (new) The magnetic recording medium according to claim 31, wherein a
2 thickness of the second seed layer is in the range of 0.3 to 2.5 nm.

1 33. (new) The magnetic recording medium according to claim 15, wherein
2 the first layer is formed on the substrate.

1 34. (new) The magnetic recording medium according to claim 33, wherein
2 the first layer is formed adjacent to the substrate.